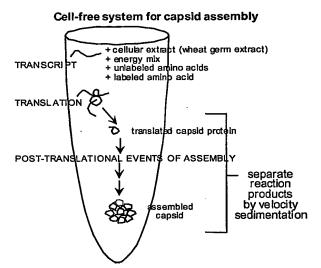
Figure 1



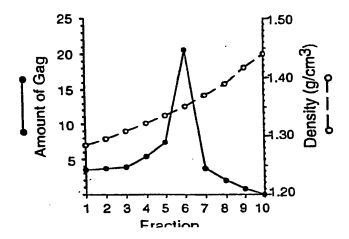


Fig. 2A

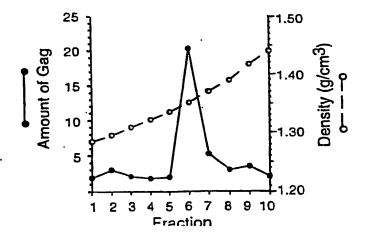


Fig. 2B

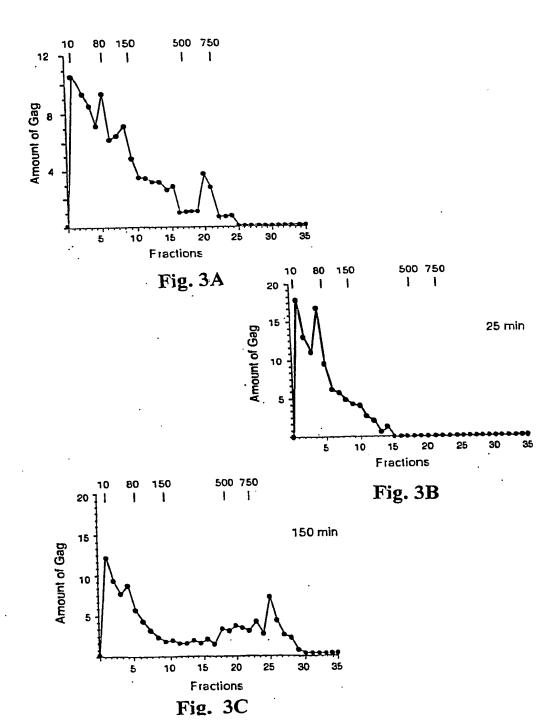
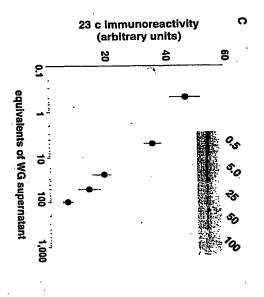
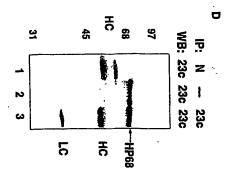
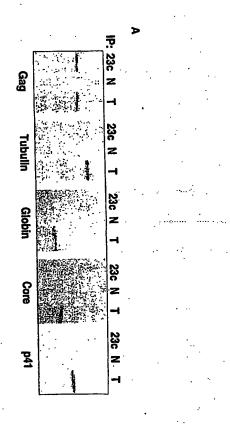


Figure 4







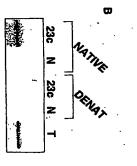


Figure 5

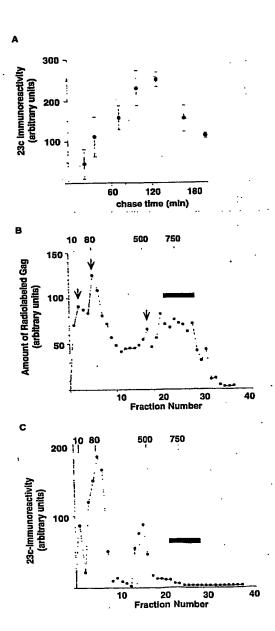


Figure 6

huhp68 wghp68 . consensus	1	MADKLTRIAIVNHDKCKPKKCRQECKKSCPVVRMGKLCIEVTPQSKIAWISETLCIGCGI MADRLTRIAIVSEDKCKPKKCRQECKKSCPVVKTGKLCIEVSPVAKLAFISEELCIGCGI
huhp68 wghp68 consensus	61	CIKKCPFGALSIVNLPSNLEKETTHRYCANAFKLHRLPIPRPGEVLGLVGTNGIGKSAAL CVKKCPFDAIEIINLPKDLEKDTTHRYGPNTFKLHRLPVPRPGQVLGLVGTNGIGKSTAL
huhp68 wghp68 consensus	121	KILAGKQKPNLGKYDDPPDWQEILTYFRGSELQNYFTKILEDDLKAIIKPQYVARPLRLA KVLAGKLKPNLGRFKNPPDWQEILTYFRGSELQNYFTRILEDNLKAIIKPQYVDHIPKAV
huhp68 wghp68		KGTVGSILDRKDETKTQAIVCQQLDLTHLKERNVEDLSGGELQRFACAVVCIQKADIFMF QGNVGQVLEQKDERDMKNELCVDLELNQVIDRNVGDLSGGELQRFAIAVVAVQSAEIYMF
consensus	161	
հսհը68	241	DEPSSYLDVKQRLKAAITIRSLINPDRYIIVVEHDLSVLDYLSDFICCLYGVPSAYGVVT
wghp68		DEPSSYLDVKQRLKAARVIRSLLRSNSYVIVVEHDLSVLDYLSDFICCLYGKPGAYGVVT
consensus	241	***************************************
		MPFSVREGINIFLDGYVPTENLRFRDASLVFKVAETAN-EEEVKKMCMYKYPGMKKKMGE
huhp68 wghp68		mpfsvreginiflagfvptenlrfrdaslvfkvaetan-eeevrrmcmikipgmarange Lpfsvreginiflagfvptenlrfrdesltfklaetqbsaeevatyqrykyptmsktqgn'
consensus		********** * ******** ** ** *** *** *** *
		<del></del>
huhp68	360	FELAIVAGEFTDSEIMVMLGENGTGKTTFIRMLAGRLKPDEGGEVPVLNVSYKPOK
wghp68		FKLSVVEGEFTDSOIVVMLGENGTGKTTFIRMLAGLLKPDTMEGTEVEIPEFNVSYKPOK
consensus		* * * * ****** * **********************
huhp68	416	ispkstgsvrollhekirdaythpofvtdvmkplqieniidqevqtlsggelqrvrlrlc
wghp68		ISPKFOHPVRHLLHSKIRDSYTHPQFVSDVMKPLQIEQLMDQEVINLSGGELQRVALCLC
consensus	421	**** ** *** *** **** ******************
h	455	. CONTRACT TREBUNE DEBOREMAN BUILDINGS (12 COMA TREBUNGS TO A COMMA
huhp68 wghp68		LGKPADVYLIDEPSAYLDSEQRLMAARVVKRFILHAKKTAFVVEHDFIMATYLADRVIVF LGKPADIYLIDEPSAYLDSEQRIVASKVIKRPILHAKKTAFIVEHDFIMATYLADKVIVY
consensus		***************************************
		•
huhp68	536	DGVPSKNTVANSPOTLLAGMNKFLSQLEITFRRDPNNYRPRINKLNSIKDVEQKKSGNYF
wghp68		EGLASIDCTANAPOSLVSGMNKFLSHLDITFRRDPTNYRPRINKLESTKDREQKNAGSYY
consensus		
huhp68	596	FLDD
wghp68		YLDD
consensus	601	***

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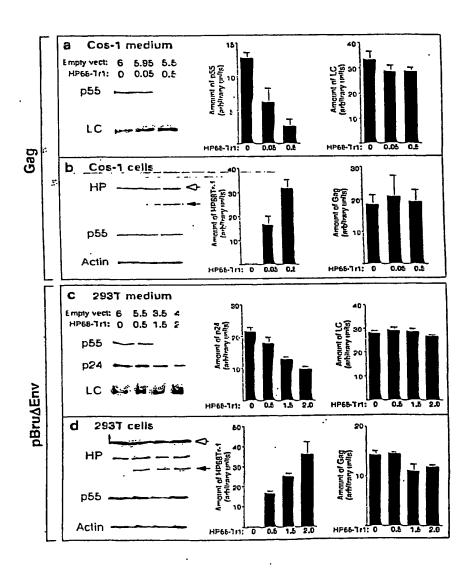


Figure 7

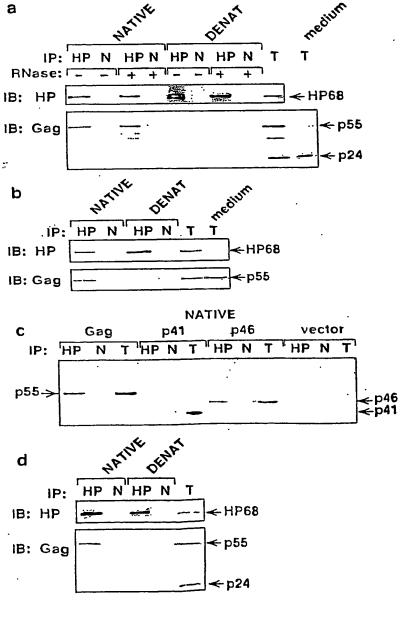
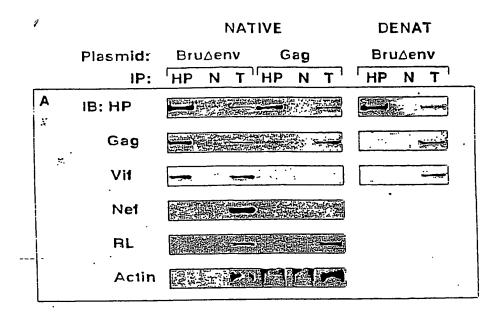


Figure 8



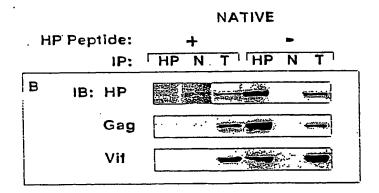


Figure 9

Figure 10

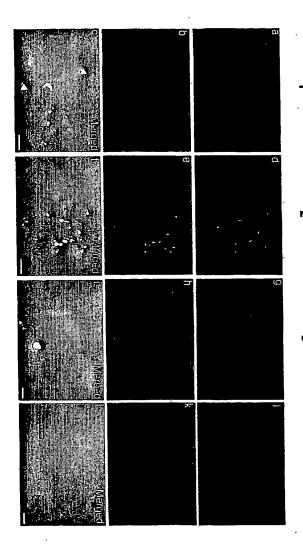
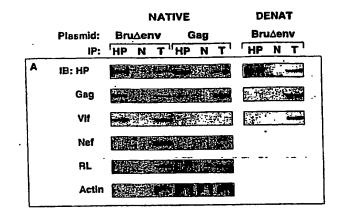


Figure 11



HP Peptide: + - IP: HP N T HP N T

B IB: HP

Gag

Vif

Figure 12

					Native Denat
				IP:	HP N HP N Tot.
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			G	ag	
HIV-1	Tr		IB:	HP	
			G	ag	<b>5-3</b>
HIV-2	506		IB:	HP	
				Gag	10 / towards
HIV-2	304		IB:	HP	2. marks 1-cont()
			G	lag	استوا استوا
HIV-2	506	Tr	IB:	HP	الله سا
				Gag	4 4
SIVma	c239		iB:	HP	and the second
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SIVma	c239	Tr	IB	: HP	action to be beautiful.
				Gag	

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Figure 13

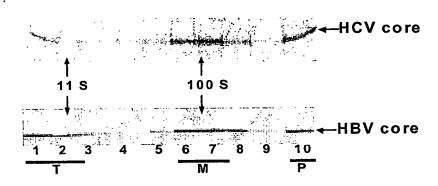


Figure 14

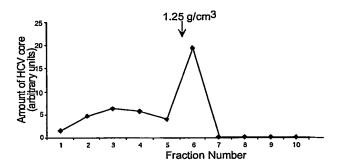


Figure 15

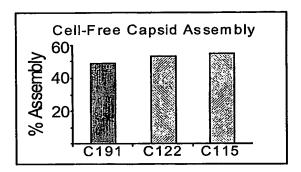


Figure 16

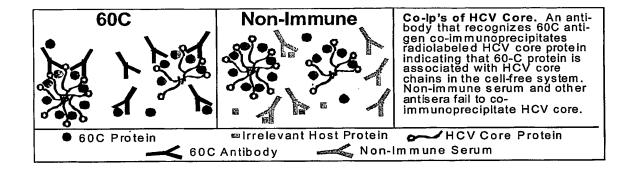
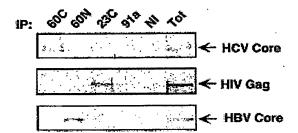
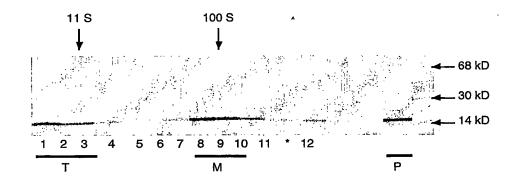
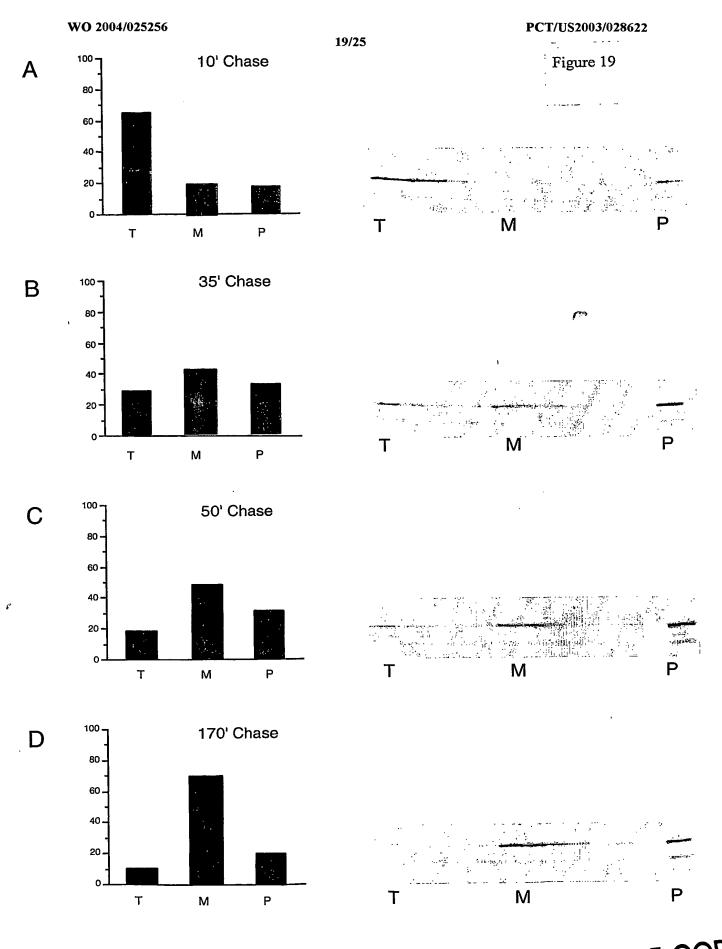


Figure 17



rure 18





igure 20

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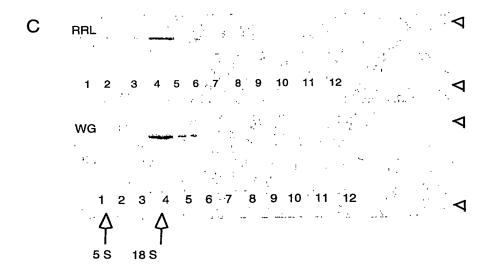


Figure 21

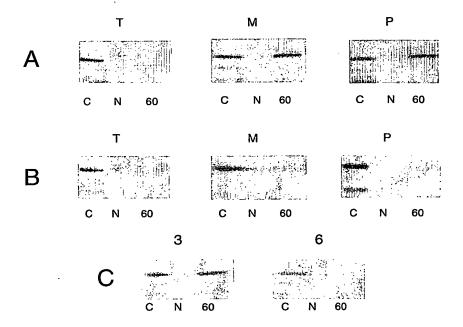
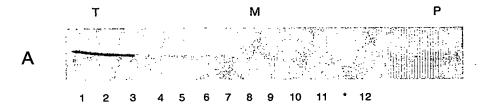
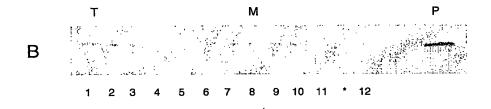
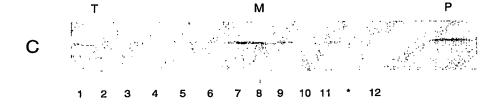


Figure 22







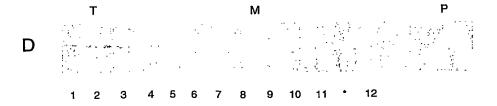
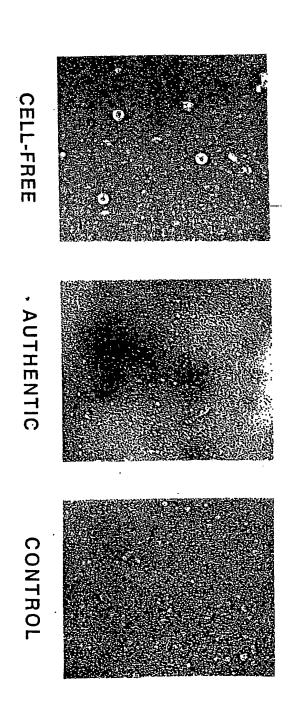


Figure 23



Figure 24





;ure 25

Traction: 1 2 3 4 5 6 7 8 9 10

WT

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DN68

